Amendments to Claims

1-20. (Cancelled).

21. (Currently Amended) A system, comprising:
device that is capable of performing at least one behavior according to a set of configuration data that provides a set of parameters that govern the behavior, the device generating an HTTP request on a communication network such that the HTTP request specifies a URL associated with the configuration data;
configuration server that responds to the HTTP request by generating an HTTP response on the communication network such that the HTTP response carries the configuration data to the device.

22. (Currently Amended) The system of claim 21, wherein the configuration data includes a command and an associated set of parameters for the command which are to be interpreted and executed by a processor in the device ~~the HTTP request is an HTTP POST that includes a set of data generated by the behavior of the device~~.

23. (Currently Amended) The system of claim 22, wherein the HTTP request is an HTTP POST that includes a set of data associated with ~~the data is associated with~~ a periodic heartbeat of the device.

24. (Currently Amended) The system of claim 22, wherein the HTTP request is an HTTP POST that includes a set of data associated with ~~the data is associated with~~ an error detected by the device.

25. (Currently Amended) The system of claim 22, wherein the HTTP request is an HTTP POST that includes a set of data associated with ~~the data is associated with~~ an alarm detected by the device.

26. (Currently Amended) The system of claim 22, wherein the HTTP request is an HTTP POST that ~~the data~~ includes a set of measurements obtained by the device.

27. (Previously Presented) The system of claim 21, wherein the configuration server sets a configuration pending indicator when the configuration data is received from a workstation.

28. (Previously Presented) The system of claim 27, wherein the configuration server transfers the configuration data to the device in the HTTP response if the configuration pending indicator is set and transfers an acknowledgment to the device otherwise.

29. (Previously Presented) The system of claim 21, further comprising a local network that enables communication among the device and a set of additional devices.

30. (Previously Presented) The system of claim 29, wherein the HTTP response includes a configuration change message that indicates that a specified one of the additional devices has a set of pending configuration data on the configuration server.

31. (Previously Presented) The system of claim 30, wherein the device transfers the configuration change message to the specified one of the additional devices via the local network.

32. (Previously Presented) The system of claim 31, wherein the specified one of the additional devices obtains the pending configuration data by transferring an additional request message to the configuration server via the communication network.

33. (Currently Amended) A method for configuring a device, comprising:

generating an HTTP request on a communication network such that the HTTP request includes a URL for a set of configuration data;

generating an HTTP response to the HTTP request on the communication network wherein the HTTP response carried on the communication network includes the configuration data;

performing a behavior in the device in response to the configuration data in the HTTP response <u>such that the configuration data provides a set of parameters that govern the behavior</u>.

34. (Currently Amended) The method of claim 33, wherein <u>the configuration data includes a command and an associated set of parameters for the command which are to be interpreted and executed by a processor in the device</u> ~~generating an HTTP request comprises generating an HTTP POST that includes a set of data generated by the behavior of the device~~.

35. (Currently Amended) The method of claim 34, wherein generating an HTTP ~~POST~~ <u>request</u> comprises generating an HTTP POST that includes a set of data associated with a periodic heartbeat of the device.

36. (Currently Amended) The method of claim 34, wherein generating an HTTP ~~POST~~ <u>request</u> comprises generating an HTTP POST that includes a set of data associated with an error detected by the device.

37. (Currently Amended) The method of claim 34, wherein generating an HTTP ~~POST~~ <u>request</u> comprises generating an HTTP POST that includes a set of data associated with an alarm detected by the device.

38. (Currently Amended) The method of claim 34, wherein generating an HTTP ~~POST~~ <u>request</u> comprises generating an HTTP POST that includes a set of measurements obtained by the device.

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39. (Previously Presented) The method of claim 33, further comprising receiving the configuration data from a workstation and setting a configuration pending indicator.

40. (Previously Presented) The method of claim 39, wherein generating an HTTP response includes generating the HTTP response with the configuration data if the configuration pending indicator is set and transferring an acknowledgment to the device otherwise.

41. (Previously Presented) The method of claim 33, wherein generating an HTTP response includes generating the HTTP response with a configuration change message that indicates that a specified one of a set of additional devices in communication with the device has a set of pending configuration data.

42. (Previously Presented) The method of claim 41, further comprising
    transferring the configuration change message to the specified one of the additional devices;
    obtaining the pending configuration data by transferring an additional request message from the specified one of the additional devices via the communication network.